

ORIGINAL TO GENERAL FILES

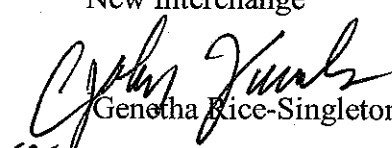
**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 511430-, Camden County
NH000-0095-00(167)
Horse Stamp Church Road-
New Interchange

OFFICE Preconstruction

DATE January 30, 2009

FROM  Genetha Rice-Singleton, Assistant Director of Preconstruction

TO *ra-* SEE DISTRIBUTION

SUBJECT APPROVED NOTICE OF LOCATION AND DESIGN

Attached is the approved Location and Design Report for the above subject project.

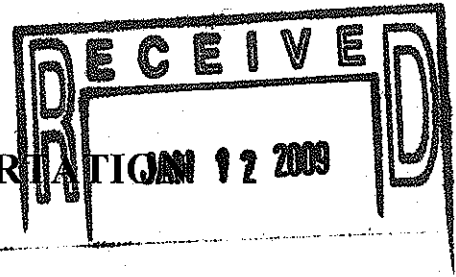
Also attached is the Notice of Location and Design Approval. This is the Authorization for the District to proceed with advertisement

Attachment

DISTRIBUTION:

Ron Wishon
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Angela Alexander
Paul Liles
Glenn Durrence
Brad Saxon
Brent Story
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA




INTERDEPARTMENT CORRESPONDENCE

FILE NH000-0095-01(167) Camden County
P.I. No. 511430
Horse Stamp Church Rd. New Interchange

OFFICE Road Design

DATE January 12, 2009

FROM 
Brent A. Story, P.E., State Road Design Engineer

TO Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT Request for Location and Design Approval

Description and Project Proposal: The project is located in Camden County along I-95, at the current overpass of C.R. 138/Horse Stamp Church Road, approximately seven miles northeast of the Woodbine City limits. The project proposes to construct a diamond interchange and replace the existing substandard bridge over I-95. The project would include the relocation of Spring Bluff Road (C.R. 147) approximately 700-ft west of its existing location so that the road would not be next to the new interstate ramp. The total length of the project is approximately 0.7 mile along Horse Stamp Church Road. The proposed interchange would be located at M.P. 5.84 of Horse Stamp Church Road and near M.P. 22 of I-95. The closest interchange is located at M.P. 26, Dover Bluff Road. This project will accommodate GDOT Project NH-IM-95-1(124 & 125), I-95 widening to six lanes which is currently under construction.

Concept Approval Date: March 23, 2006

Environmental Assessment and Reassessment Approval Date: The CE for this project was approved on November 3, 2008.

Public Involvement:

- Public Information Meeting
 - A Public Information Open House was held on February 2, 2006 at the Woodbine City Hall Meeting Room.
 - Of the comments received, all were in support of the project. The general consensus during the audience's participation was positive and optimistic. Many of those submitting comments wished that the project had been built years ago and that the currently planned interchange construction could be completed sooner. Improved vehicular access to Interstate 95 was the most widely expressed public benefit to be derived from the proposed project.
 - There were common concerns expressed on some of the comment cards that abutting property owners along Spring Bluff Road wanted to preserve their existing driveway accesses, and new driveway accesses were desired along the new realignment segment of Spring Bluff Road.

Project Number: NH000-0095-01(167)

County: Camden

P. I. Number: 511430

- During the design of the improvements, properties abutting the existing Spring Bluff Road will be provided right-of-way access to the realigned Spring Bluff Road segment, either through new driveways or from the existing portion of Spring Bluff Road which will be terminated at its present connection to Horse Stamp Church Road. Additionally, all of the properties that currently have right-of-way access along Horse Stamp Church Road and will no longer be able to access Horse Stamp Church Road in the future due to the limited access requirements associated with this project will be provided with access to Spring Bluff Road.
- During the course of the meeting, five (5) written public comment sheets were completed and filed with the GDOT representative in attendance.
- The Honorable David Rainer, Chairman of the Camden County Board of County Commissioners, attended the meeting. There were also thirty-five (35) members of the public in attendance.

Consistency with Approved Planning:

The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: I recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

RECOMMEND:

[Signature]

Director of Preconstruction

APPROVE:

[Signature]

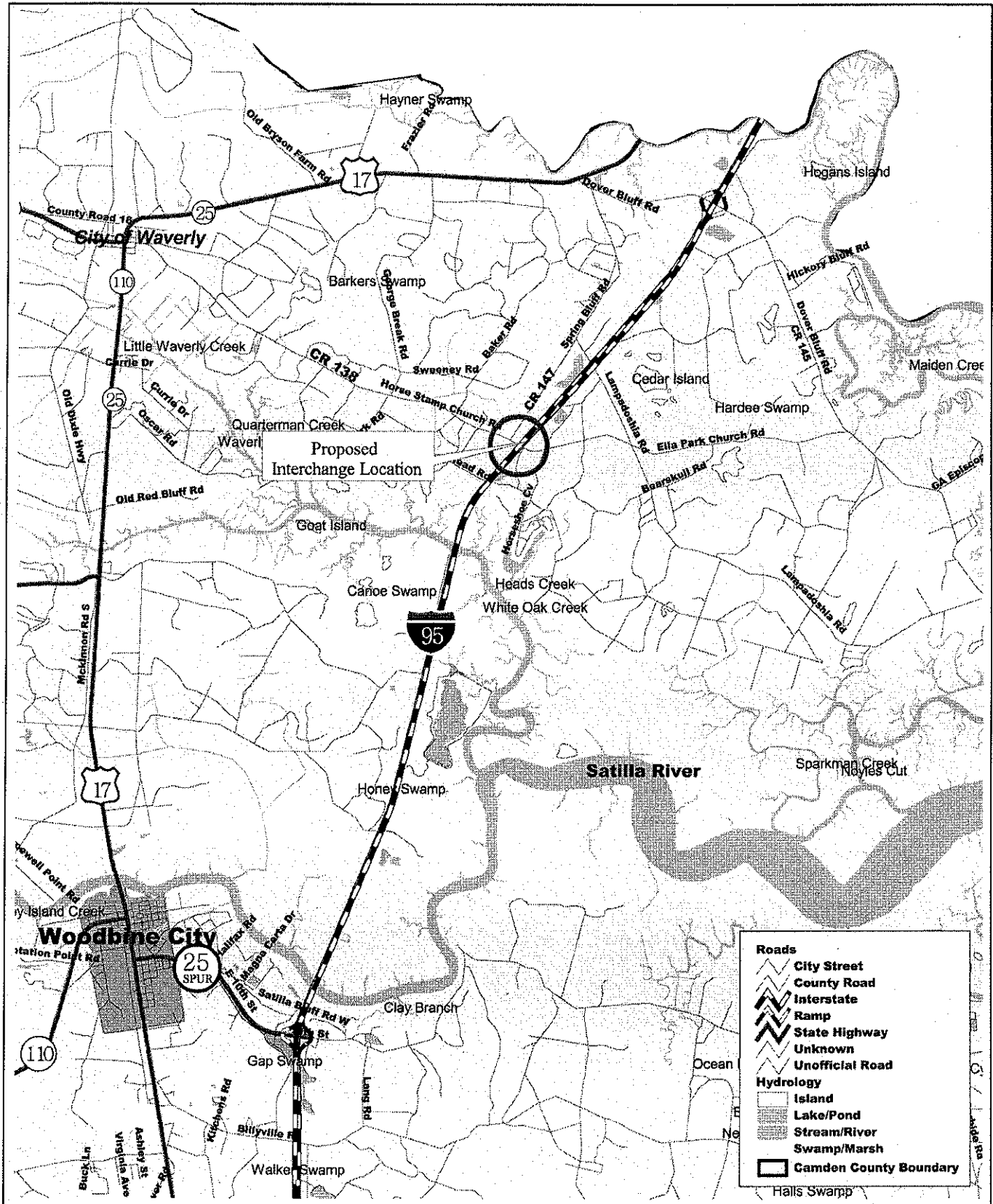
Chief Engineer

11/29/09

Date of Approval

Attachments:

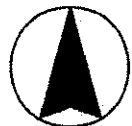
- Sketch Map
- Cost Estimate
- Notice of Location and Design Approval



Georgia Project NH-95-1 (167)
P.I. No. 511430
Camden County, Georgia

Project Location Map

0 2 Miles



DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. NH000-0095-01(167), Camden
CR 138/Horse Stamp Church Road - New
Interchange
P.I. No. 511430

OFFICE Road Design

DATE 1/12/2009

FROM Brent A. Story, P.E., State Road Design Engineer

TO Brian K. Summers, P.E., Project Review Engineer

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER Tim W. Matthews, P.E.

MNGT LET DATE 4/17/2009

MNGT R/W DATE Select Date

PROGRAMMED COST (TPro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$13,067,740.00

DATE 10/10/2008

RIGHT OF WAY Local

DATE Select Date

UTILITIES Local

DATE Select Date

REVISED COST ESTIMATES

CONSTRUCTION* \$21,195,469.76

RIGHT OF WAY \$

UTILITIES** \$

* Costs contain 5% Engineering and Inspection and 5% Construction Contingencies and Fuel and Liquid AC Adjustments.

** Costs contain ___% contingency.

REASON FOR COST INCREASE L&D Notice, cost also includes Fuel Index charges.

CONTINGENCY SUMMARY

Construction Cost Estimate:	\$17,302,598.72	(Base Estimate)
Engineering and Inspection:	\$865,129.94	(Base Estimate x 5 %)
Construction Contingency:	\$865,129.94	(Base Estimate x 5 %) (The Construction Contingency is based on the Project Improvement Type in TPro.)
Total Fuel Adjustment	\$ 1,255,506.46	(From attached worksheet)
Total Liquid AC Adjustment	\$ 907,104.71	(From attached worksheet)
Construction Total:	\$21,195,469.76	
Utility Cost Estimate:	Enter Value	
Utility Contingency:	Enter Value	___ %
Utility Total:	\$	

REIMBURSABLE UTILITY COST

	Reimbursable Costs
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Attachments

c: Genetha Rice - Singleton, Assistant Director of Preconstruction

Angela Whitworth, Financial Management Administrator

Estimate Report for file "95994 20086790_2008-07-07"

Section GRADING & DRAINAGE

Item Number	Quantity	Units	Unit Price	Item Description	Cost
201-1500	1	LS	2000000.00	CLEARING & GRUBBING -	2000000.00
205-0001	31478	CY	8.00	UNCLASS EXCAV	251824.00
206-0002	348201	CY	10.00	BORROW EXCAV, INCL MATL	3482010.00
441-0301	4	EA	2314.40	CONC SPILLWAY, TP 1	9257.60
441-0600	10	CY	956.50	CONC HEADWALLS	9565.00
550-1180	184	LF	40.17	STORM DRAIN PIPE, 18 IN, H 1-10	7391.28
550-1240	450	LF	43.94	STORM DRAIN PIPE, 24 IN, H 1-10	19773.00
550-1300	166	LF	62.79	STORM DRAIN PIPE, 30 IN, H 1-10	10423.14
550-1420	264	LF	91.17	STORM DRAIN PIPE, 42 IN, H 1-10	24068.88
550-1480	119	LF	114.64	STORM DRAIN PIPE, 48 IN, H 1-10	13642.16
550-1480	256	LF	114.64	STORM DRAIN PIPE, 48 IN, H 1-10	29347.84
550-2180	153	LF	27.59	SIDE DRAIN PIPE, 18 IN, H 1-10	4221.27
550-2240	26	LF	35.03	SIDE DRAIN PIPE, 24 IN, H 1-10	910.78
550-3418	5	EA	628.91	SAFETY END SECTION 18 IN, SIDE DRAIN, 4:1 SLOPE	3144.55
550-3424	1	EA	1172.35	SAFETY END SECTION 24 IN, SIDE DRAIN, 4:1 SLOPE	1172.35
550-3618	5	EA	642.96	SAFETY END SECTION 18 IN, SIDE DRAIN, 6:1 SLOPE	3214.80
550-3624	1	EA	974.44	SAFETY END SECTION 24 IN, SIDE DRAIN, 6:1 SLOPE	974.44
550-4218	3	EA	647.45	FLARED END SECTION 18 IN, STORM DRAIN	1942.35
550-4224	7	EA	777.07	FLARED END SECTION 24 IN, STORM DRAIN	5439.49
550-4230	4	EA	952.39	FLARED END SECTION 30 IN, STORM DRAIN	3809.56
603-2018	470	SY	57.91	STN DUMPED RIP RAP, TP 1, 18 IN	27217.70
603-7000	154	SY	5.25	PLASTIC FILTER FABRIC	808.50
668-2100	1	EA	2506.71	DROP INLET, GP 1	2506.71
668-5000	1	EA	2321.36	JUNCTION BOX	2321.36
Section Sub Total:					\$5,914,986.76

Section BASE & PAVING

Item Number	Quantity	Units	Unit Price	Item Description	Cost
310-5120	70973	SY	21.73	GR AGGR BASE CRS, 12 INCH, INCL MATL	1542243.29
318-3000	500	TN	22.93	AGGR SURF CRS	11465.00
402-1812	1000	TN	67.33	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	67330.00
402-3113	3361	TN	72.97	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	245252.17
402-3121	10633	TN	62.68	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	666476.44
402-3192	6029	TN	81.96	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL	494136.84
413-1000	3499	GL	1.93	BITUM TACK COAT	6753.07
430-0220	31753	SY	57.00	PLAIN PC CONC PVMT, CL 1 CONC, 12 INCH THK	1809921.00
446-1100	1800	LF	2.15	PVMT REINF FABRIC STRIPS, TP 2, 18 INCH WIDTH	3870.00
456-2015	1	GLM	827.15	INDENTATION RUMBLE STRIPS - GROUND-IN-PLACE (SKIP)	827.15
Section Sub Total:					\$4,848,274.96

Section CONCRETE WORK

Item Number	Quantity	Units	Unit Price	Item Description	Cost
433-1300	500	SY	151.82	REINF CONC APPROACH SLAB, INCL BARRIER	75910.00
436-1000	7900	LF	8.26	ASPHALTIC CONCRETE CURB -	65254.00
441-0004	1000	SY	47.62	CONC SLOPE PAV, 4 IN	47620.00
441-0204	4000	SY	36.26	PLAIN CONC DITCH PAVING, 4 IN	145040.00
500-0100	400	SY	4.06	GROOVED CONCRETE	1624.00
500-3101	1411	CY	376.76	CLASS A CONCRETE	531608.36
500-3200	150	CY	531.12	CLASS B CONCRETE	79668.00
500-3800	17	CY	848.11	CLASS A CONCRETE, INCL REINF STEEL	14417.87
511-1000	179493	LB	0.86	BAR REINF STEEL	154363.98

621-4022	250	LF	510.50	CONCRETE SIDE BARRIER, TYPE 2B	127625.00
Section Sub Total:					\$1,243,131.21

Section SIGNING, STRIPING & SIGNALS

Item Number	Quantity	Units	Unit Price	Item Description	Cost
636-1020	250	SF	14.96	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3	3740.00
636-1029	30	SF	16.83	HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 3	504.90
636-1033	125	SF	19.92	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	2490.00
636-1041	40	SF	45.52	HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 9	1820.80
636-1072	800	SF	23.14	HIGHWAY SIGNS, ALUM EXTRUDED PANELS, REFL SHEETING, TP 3	18512.00
636-2070	130	LF	8.66	GALV STEEL POSTS, TP 7	1125.80
636-2080	600	LF	8.73	GALV STEEL POSTS, TP 8	5238.00
636-2090	300	LF	9.32	GALV STEEL POSTS, TP 9	2796.00
636-3000	600	LB	3.18	GALV STEEL STR SHAPE POST	1908.00
636-4101	10	EA	163.00	PLASTIC FLEXIBLE DELINEATOR, TP 1A	1630.00
636-5010	40	EA	66.69	DELINEATOR, TP 1	2667.60
636-5020	40	EA	63.52	DELINEATOR, TP 2	2540.80
653-0120	30	EA	76.13	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	2283.90
653-1501	10500	LF	0.42	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	4410.00
653-1502	11000	LF	0.43	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	4730.00
653-1704	60	LF	3.99	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	239.40
653-3501	300	GLF	0.48	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	144.00
653-6004	675	SY	3.06	THERMOPLASTIC TRAF STRIPING, WHITE	2065.50
653-6006	600	SY	2.95	THERMOPLASTIC TRAF STRIPING, YELLOW	1770.00
654-1001	200	EA	3.19	RAISED PVMT MARKERS TP 1	638.00
657-1085	12000	LF	5.43	PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE), TP PB	65160.00
657-1104	4250	LF	6.11	PREFORMED PLASTIC SOLID PVMT MKG, 10 IN, WHITE, TP PB	25967.50
657-3085	1225	GLF	7.87	PREFORMED PLASTIC SKIP PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE), TP PB	9640.75
657-5002	400	SY	18.96	PREFORMED PLASTIC PAVEMENT MARKING, YELLOW, TP PB	7584.00
657-5018	5	EA	552.50	PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 3, WHITE, TP PB	2762.50
657-6085	6020	LF	5.82	PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-YELLOW), TP PB	35036.40
Section Sub Total:					\$207,405.85

Section GUARDRAIL

Item Number	Quantity	Units	Unit Price	Item Description	Cost
641-1100	125	LF	42.77	GUARDRAIL, TP T	5346.25
641-1200	8775	LF	15.47	GUARDRAIL, TP W	135749.25
641-5001	6	EA	622.70	GUARDRAIL ANCHORAGE, TP 1	3736.20
641-5012	15	EA	1856.52	GUARDRAIL ANCHORAGE, TP 12	27847.80
Section Sub Total:					\$172,679.50

Section TRAFFIC CONTROL & MOBILIZATION

Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	1	LS	1000000.00	TRAFFIC CONTROL -	1000000.00
150-5010	20	EA	12191.83	TRAFFIC CONTROL, PORTABLE IMPACT ATTENUATOR	243836.60
999-3400	1	LS	375000.00	MOBILIZATION OF AUTOMATED PORTABLE REAL-TIME WORKZONE INFORMATION SYSTEM	375000.00

Section Sub Total: \$1,618,836.60

Section LANDSCAPE & EROSION CONTROL

Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	22	AC	542.55	TEMPORARY GRASSING	11936.10
163-0240	1250	TN	205.33	MULCH	256662.50
163-0300	7	EA	1853.39	CONSTRUCTION EXIT	12973.73
163-0501	3	EA	847.09	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 1	2541.27
163-0502	1	EA	727.10	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 2	727.10
163-0503	14	EA	535.03	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 3	7490.42
163-0522	114	EA	88.08	CONSTRUCT AND REMOVE TEMPORARY DITCH CHECKS - TYPE A SILT FENCE	10041.12
163-0531	4	EA	8592.35	CONSTRUCT AND REMOVE SEDIMENT BASIN, TP 1, STA NO -	34369.40
163-0550	3	EA	202.99	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	608.97
165-0010	4313	LF	0.70	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	3019.10
165-0030	6233	LF	1.28	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	7978.24
165-0040	114	EA	106.34	MAINTENANCE OF EROSION CONTROL CHECKDAMS/DITCH CHECKS	12122.76
165-0085	3	EA	218.40	MAINTENANCE OF SILT CONTROL GATE, TP 1	655.20
165-0086	1	EA	317.10	MAINTENANCE OF SILT CONTROL GATE, TP 2	317.10
165-0087	14	EA	132.23	MAINTENANCE OF SILT CONTROL GATE, TP 3	1851.22
165-0101	7	EA	512.02	MAINTENANCE OF CONSTRUCTION EXIT	3584.14
165-0105	3	EA	86.91	MAINTENANCE OF INLET SEDIMENT TRAP	260.73
167-1000	3	EA	1035.68	WATER QUALITY MONITORING AND SAMPLING	3107.04
167-1500	12	MO	993.55	WATER QUALITY INSPECTIONS	11922.60
171-0010	8625	LF	1.58	TEMPORARY SILT FENCE, TYPE A	13627.50
171-0030	12467	LF	3.82	TEMPORARY SILT FENCE, TYPE C	47623.94
643-8200	4967	LF	2.92	BARRIER FENCE (ORANGE), 4 FT	14503.64
700-6910	15	AC	960.36	PERMANENT GRASSING	14405.40
700-6910	50	AC	960.36	PERMANENT GRASSING	48018.00
700-7000	90	TN	51.74	AGRICULTURAL LIME	4656.60
700-7010	125	GL	22.14	LIQUID LIME	2767.50
700-8000	25	TN	292.10	FERTILIZER MIXED GRADE	7302.50
700-8100	2000	LB	2.36	FERTILIZER NITROGEN CONTENT	4720.00
715-2100	3003	SY	2.01	BITUMINOUS TREATED ROVING, SLOPES	6036.03
716-2000	27842	SY	1.00	EROSION CONTROL MATS, SLOPES	27842.00

Section Sub Total: \$573,671.85

Section MISCELLANEOUS

Item Number	Quantity	Units	Unit Price	Item Description	Cost
153-1300	1	EA	67749.91	FIELD ENGINEERS OFFICE TP 3	67749.91
634-1200	56	EA	104.68	RIGHT OF WAY MARKERS	5862.08

Section Sub Total: \$73,611.99

Section MAJOR STRUCTURES

Item Number	Quantity	Units	Unit Price	Item Description	Cost
541-1000	1	Lump Sum	2650000.00	BRIDGE - COMPLETE	2650000.00

Section Sub Total: \$2,650,000.00

Total Estimated Cost: \$17,302,598.72

Right of Way Cost: LGPA

Utility Relocation: LGPA

P.I. Number 511430

County Camden

Project Number NH000-0095-01(167)

Special Provision, Section 109-Measurement and Payment
FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

ENTER FPL DIESEL	4.122
ENTER FPM DIESEL	9.275

ENTER FPL UNLEADED	3.768
ENTER FPM UNLEADED	8.478

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

INCREASE ADJUSTMENT
125.00%

INCREASE ADJUSTMENT
125.00%

ROADWAY ITEMS	QUANTITY	DIESEL FACTOR	GALLONS DIESEL	UNLEADED FACTOR	GALLONS UNLEADED	REMARKS
Excavations paid as specified by Sections 205 (CUBIC YARD)	31478.000	0.29	9128.62	0.15	4721.70	
Excavations paid as specified by Sections 206 (CUBIC YARD)	348201.000	0.29	100978.29	0.15	52230.15	
GAB paid as specified by the ton under Section 310 (TON)		0.29		0.24		
Hot Mix Asphalt paid as specified by the ton under Sections 400 (TON)		2.90		0.71		
Hot Mix Asphalt paid as specified by the ton under Sections 402 (TON)	21023.000	2.90	60966.70	0.71	14926.33	
PCC Pavement paid as specified by the square yard under Section 430 (SY)	31753.000	0.25	7938.25	0.20	6350.60	

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Bridge Excavation (CY) Section 211				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Superstru Con Class __ (CY) Section 500				8.00		1.50		
Superstru Con Class __ (CY) Section 500				8.00		1.50		
Superstru Con Class __ (CY) Section 500				8.00		1.50		
Concrete Handrail (LF) Section 500				8.00		1.50		
Concrete Barrier (LF) Section 500				8.00		1.50		

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Stru Steel <u>Plan Quantity</u> (LB) Section 501				8.00		1.50		
Stru Steel <u>Plan Quantity</u> (LB) Section 501				8.00		1.50		
PSC Beams _____ (LF) Section 507				8.00		1.50		
PSC Beams _____ (LF) Section 507				8.00		1.50		
PSC Beams _____ (LF) Section 507				8.00		1.50		
Stru Reinf <u>Plan Quantity</u> (LB) Section 511				8.00		1.50		
Stru Reinf <u>Plan Quantity</u> (LB) Section 511				8.00		1.50		
Bar Reinf Steel (LB) Section 511				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Drilled Caisson, _____ (LF) Section 524				8.00		1.50		
Drilled Caisson, _____ (LF) Section 524				8.00		1.50		
Drilled Caisson, _____ (LF) Section 524				8.00		1.50		
Pile Encasement, _____ (LF) Section 547				8.00		1.50		
Pile Encasement, _____ (LF) Section 547				8.00		1.50		
SUM QF DIESEL=			179011.86	SUM QF UNLEADED=			78228.78	
DIESEL PRICE ADJUSTMENT(\$)					\$848,569.92			
UNLEADED PRICE ADJUSTMENT(\$)					\$338,980.95			

APPLICABLE TO CONTRACTS/PROJECTS CONTAINING THE 413 SPECIFICATION, SECTION 413.5.01 ADJUSTMENTS
ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT

ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)

APPLICABLE TO CONTRACTS CONTAINING THE 413 SPEC. SECTION 413.5.01 ADJUSTMENTS ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

ENTER APL 709

ENTER APM 1595.25

125.00%

INCREASE ADJUSTMENT

Use this side for Asphalt Emulsion Only

L.I.N.	TYPE	ASPHALT EMULSION (GALLONS)

TMT =

REMARKS:

Use this side for Asphalt Cement Only

L.I.N.	TYPE	TACK (GALLONS)

TMT =

REMARKS:

MONTHLY PRICE ADJUSTMENT(\$)

ADJUSTMENT SUMMARY

FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

DIESEL PRICE ADJUSTMENT(\$)

\$848,569.92

UNLEADED PRICE ADJUSTMENT(\$)

\$338,980.95

ASPHALT CEMENT PRICE ADJUSTMENT (BITUMINOUS TACK COAT 125% MAX)

\$12,786.29

400 / 402 ASPHALT CEMENT PRICE ADJUSTMENT 125% MAX

\$894,318.42

ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)

REMARKS:

TOTAL ADJUSTMENTS

\$2,094,655.58

PROJ. NO.
P.I. NO.
DATE

FUEL ADJUSTMENTS - BRIDGE

$$FPA = (((FPM-FPL)/FPL) \cdot 10) \times (Q \times F / 1000) FPL$$

Fuel Price Adjustment (FPA)
Monthly Fuel Price for month work was accomplished (FPM)
Monthly Fuel Price for month when project was let (FPL)
Quantity Placed (Q)
Fuel Usage Factor (F)

	REGULAR			DIESEL		TOTALS
	UNLEADED					
	\$ 7,668.73	\$	60,286.86	\$		67,955.59
125%	\$ 4,718	\$	6,955			
	\$ 2,097	\$	3,091			
Cost	#####					
	1.5		8			

Section	Cost
211 Bridge Excavation	
500 Superstr Conc CI AA	
500 Class A Concrete	
500 Class AA Concrete	
500 Concrete Handrail	
500 Concrete Barrier	
501 Structural Steel	
507 Prestressed Conc Beams	
511 Super Reinforcement	
511 Bar Reinf Steel	
520 Piling	
520 Piling	
524 Drilled Caisson	
547 Pile Encasement	
547 Pile Encasement	

Use when bridge items haven't been established. Assumes 80% of the estimated bridge cost will qualify for fuel adjustments.
EST. BRIDGE COST \$ 2,650,000.00
% COST w/ADJ. 80%
COST \$ 2,120,000.00

TOTAL BRIDGE FUEL ADJUSTMENTS	\$	67,955.59
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NOTICE OF LOCATION AND DESIGN APPROVAL

NH000-0095-01(167)

Camden County

P. I. NUMBER: 511430

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is **JANUARY 30, 2009**

The proposed project is located in Camden County along I-95, at the current overpass of C.R. 138/Horse Stamp Church Road, approximately seven miles northeast of the Woodbine City limits. The project proposes to construct a diamond interchange and replace the existing substandard bridge over I-95. The project would include the relocation of Spring Bluff Road (C.R. 147) approximately 700 feet west of its existing location so that the road would not be next to the new interstate ramp. The total length of the project is approximately 0.7 mile along Horse Stamp Church Road. The proposed interchange would be located at M.P. 5.84 of Horse Stamp Church Road and near M.P. 22 of I-95. The closest interchange is located at M.P. 26, Dover Bluff Road. This project will accommodate GDOT Project NH-IM-95-1(124 & 125), I-95 widening to six lanes, which is currently under construction.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Larry Barnes – Area Engineer
larry.barnes@dot.state.ga.us
128 Public Safety Boulevard
Brunswick, GA 31525
912-264-7247

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and submitting a written request to:

Tim Matthews, P.E. - DGM
Georgia Department of Transportation
600 West Peachtree NW
Atlanta, Georgia 30308
E-mail Address: Tim.Matthews@dot.state.ga.us
Telephone: 404-631-1552

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.